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PATENT

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y: Yang Tang

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of CHIEN et al.

Serial No.:

10/048,191

Examiner:

Unassigned

Confirmation No.:

2874

Art Unit:

1645

Filed:

January 25, 2002

For:

HEPATITIS C VIRAL ANTIGEN IMMUNOASSAY DETECTION SYSTEMS

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT TRANSMITTAL

Enclosed is an Information Disclosure Statement and accompanying Form PTO/SB/08A for the above-identified patent application.

[X]	In accordance with 37 C.F.R. §1.97(b), no additional fee for submission of the IDS is required.						
[]	In accordance with 37 C.F.R. §1.97(c), also enclosed is:						
	[] the fee of \$180.00 as set forth in 37 C.F.R. §1.17(p); or						
	[] a statement as specified in 37 C.F.R. §1.97(e).						
[]	In accordance with 37 C.F.R. §1.97(d), a statement as specified in 37 C.F.R. § 1.97(e) and the fee of \$180.00 as set forth in 37 C.F.R. §1.17(p) are also enclosed.						
[]	Check No in the amount of \$ for the total fee is attached.						
[X]	A return receipt postcard is also enclosed.						

[] Please charge \$___ to Deposit Account No. 03-3117 for the total fee. This paper is being submitted in duplicate.

Rev. 03/19/2003



Attorney Docket No. PP01445.003 (CHIR-1445/01US) Serial No. 10/048,191

Page 2

The Contraissions is hereby authorized to charge any appropriate fees under 37 C.F.R. §§1.16, 1.17, and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 03-3117.

Please direct all further written communications in this application to:

Alisa A. Harbin, Esq. Chiron Corporation Intellectual Property – R440 P.O. Box 8097 Emeryville, CA 94662-8097

Dated: 5/23/63

Chiron Corporation Intellectual Property – R440 P.O. Box 8097 Emeryville, CA 94662-8097

Tel: (650) 843-5000 Fax: (650) 857-0663 Respectfully submitted,

COOLEY GODWARD LLP

By:

Roberta L. Robins Reg. No. 33,208 Rev 03/19/2003

445.003 (CHIR-1445/01US) Attorney Dockettly

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE CONTRACTOR OF THE United States Patent and Trademark Office States Paten I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on <u>5/23/0</u>5

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INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97(b)

In accordance with the duty of disclosure set forth in 37 C.F.R. §1.56, Applicant(s) hereby submits the following information in conformance with 37 C.F.R. §§1.97 and 1.98.

- Pursuant to 37 C.F.R. §1.98, a copy of each document cited in the attached Form [X] PTO/SB/08 is enclosed.
- No copies of the publications listed on the attached Form PTO/SB/08A are being \prod provided pursuant to 37 C.F.R. §1.98(d) because the publications were previously cited by or submitted to the Office in prior Application Serial No. ___ to which the above-identified application claims priority under 35 U.S.C. §120.
- Publication(s) A1, B1-7 listed on the attached Form PTO/SB/08A were cited in a [X] foreign search or examination report corresponding to ___ application serial no. PCT/US00/20214 and mailed on October 29, 2002.
- Enclosed is a copy of a non-English publication(s) B1. Pursuant to §609 of the [X] M.P.E.P., Applicant submits the attached foreign search or examination report, which cites such non-English language publication(s).
- Enclosed is a copy of a non-English publication(s) ___. English language \prod publication ___ (copy enclosed) claims priority from this non-English publication.



Attorney Docket No. PP01445.003 (CHIR-1445/01US) Serial No. 10/048,191

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- in explanation of non-English publication(s) ___ for which an English

translation is not available.

[] Enclosed is an English translation of non-English publication(s) __cited in uncattached Form PTO/SB/08A.

[] Enclosed is a copy of pending patent Application Serial No. __.

This Information Disclosure Statement is filed within any one of the following time Chile Pational application other periods:

- than a CPA under 37 C.F.R. § 1.53(d);
- []within three months from the date of entry of the national stage as set forth in 37 C.F.R. §1.491 in this international application;
- [X] before the mailing date of a first office action on the merits; or
- \prod before the mailing of a first office action after the filing of a request for continued examination under 37 C.F.R. § 1.114.

It is respectfully requested that the Examiner consider the above-noted information and return an initialed copy of the attached Form PTO/SB/08A to the undersigned.

Please direct all further written communications in this application to:

Alisa A. Harbin, Esq. **Chiron Corporation** Intellectual Property - R440 P.O. Box 8097 Emeryville, CA 94662-8097

Dated:

Respectfully submitted, COOLEY GODWARD LLP

Chiron Corporation Intellectual Property – R440 P.O. Box 8097 Emeryville, CA 94662-8097

Tel: (650) 843-5000 Fax: (650) 857-0663 By:

Roberta L. Robins Reg. No. 33,208

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PTO/SB/08A (08-00)

Substitute for form 1449A/PTO			0	Complete if Known			
				Application Number	10/048,191		
IN	FORMATIC	ON DI	SCLOSURE	Filing Date	January 25, 2002		
STATEMENT BY APPLICANT (use as many sheets as necessary)			PPLICANT	First Named Inventor	CHIEN		
			•	Group Art Unit	1645		
			necessary)	Examiner Name	Unassigned		
Sheet	1	of	1	Attorney Docket Number	PP01445.003 (CHIR-1445/01US)		

			U.S. P	ATENT DOCUMENTS		
Examiner Initials*	Cite No.1	U.S. Patent	Document		Date of Publication of Cited Document MM-DD-YYYY	
		Number	Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document		
	Al	4,464,474		Coursaget et al.	08-07-1984	
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FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Foreign Patent Document				Date of Publication	
		Office ³	Number ⁴	Kind Code ⁵ (if known)	Name of Patentee or Applicant of Cited	of Cited Document MM-DD-YYYY	T ⁶
	B1	FR	2502154 *	Α	Trepo Christian	09-24-1982	
	B2	wo	92/13892 · `~	A1	Abbott Laboratories	08-20-1992	
	B3	wo	93/04205 '	A1	Abbott Laboratories	03-04-1993	
	B4	wo	93/06488	A1	Genelabs Technologies, Inc.	04-01-1993	
	B5	wo	94/01778	A1	Chiron Corporation	01-20-1994	
	B6	wo	97/40176	Ai	Persson	10-30-1997	
	B7	wo	99/15898	Al	Chiron Corporation	04-01-1999	
					•		

Examiner	Date	•	
Signature	Considered		

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number.

² See attached Kinds of U.S. Patent Documents.

³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).

For Japanese patent documents, by the two-letter code (1.11) of standard 57.5).

Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible.

⁶ Applicant is to place a check mark here if English language Translation is attached.